Objective:

Seeking a consulting engineer position to apply my experience and knowledge in civil engineering, construction, and business management.

Education:

NYU Tandon School of Engineering, Brooklyn, NY

Civil Engineering, B.S., expected graduation: Spring 2022

• Honors: Dean's list (Fall 2020 - Spring 2021 academic year)

•dannaw@nyu.edu

- Vice President, NYU Earthquake Engineering Research Institute (EERI) Student Chapter
- Design captain of the NYU team for the 2022 EERI Seismic Design Competition
- Member of NYU's ASCE Concrete Canoe Competition team
- Simpson Strong-Tie Structural & Civil Engineering/Construction Mgt Student Scholarship (2021)
- Society of American Military Engineers, RADM Alexander C. Husband Scholarship (2021)
- **Relevant coursework**: Construction Management, Statics & Mechanics of Materials, Structural Analysis, Materials for the Built Environment

Brooklyn College, Brooklyn NY

Engineering, B.S., (Fall 2017 – Spring 2020)

• Honors: Dean's list (4/4 semesters, GPA: 3.91/4.0)

Experience:

A Plus Design Inc, New York, USA (Jun. 2017 – Sept. 2021)

Engineering Assistant

- Prepared architectural and engineering drawings for commercial and residential projects
- Coordinated design and construction projects with different trades
- Researched on the zoning, building, and energy codes for plan examination meetings with the Department of Buildings
- Conducted building inspections and construction site visits
- Facilitated and participated in meetings with building officials, owners, and contractors

NYU TRIO Scholars Program, New York, USA (Oct 2021 – Present)

TRIO Scholars Tutor

• Tutored NYU students in upper level civil engineering courses

An Kang Adult Day Care LLC, New York, USA (Oct 2018 – September 2021)

Space Rental Manager

• Managed event space rentals and bookkeeping

Computer Skills:

- Proficient in AutoCAD, Python, Microsoft Office, and Adobe Acrobat
- Familiar with Civil 3D, ETABS, Revit, Javascript, and EPANET

Language Skills:

• Bilingual in English and Mandarin